DoD Vaccine Requirement	s for US Central Comma	nd Area of Responsibility	ty					29-Apr-05	
VACCINE	Infectious Hazard	Disease Effects	Microbe	Common Vaccine Side Effects	Required in CENTCOM AOR?	Dosing Schedule	Manu- facturer(s)	Vaccine Type	License Status
Anthrax (AVA, ANT)	Bioweapon	Skin infection, Death (common)	Bacillus anthracis (bacteria)	Injection-site swelling	As per EUA 0, 2, 4w, 6, 12, 18m		BioPort	Inactivated	FDA Licensed
Hepatitis A	Food- or water-borne	Liver infection, death (rare)	Hepatitis A virus	Sore arm	All countries	0 + 6-18 m later	GSK, Merck	Inactivated	FDA Licensed
Hepatitis B	Blood-borne	Liver infection, chronic illness, death (rare)	Hepatitis B virus	Sore arm	Medical forces	0, 1, 6 m	GSK, Merck	Inactivated	FDA Licensed
Influenza A&B	Respiratory disease, especially in close quarters	Incapacitation, death (rare)	Influenza A and influenza B viruses	Sore arm	During fall- winter	each fall	SP, Chiron; MedImmune	Inactivated or Live	FDA Licensed
Measles-mumps-rubella (MMR)	Respiratory diseases	Incapacitation, death (rare)	Measles virus, mumps virus, rubella virus	Sore arm	If missed in basic training	1 dose	Merck	Live	FDA Licensed
Meningococcal A, C, Y, W- 135 (MGC)	Respiratory disease, outbreaks in mid-Africa, Arabia	Meningitis, death (moderate)	Neisseria meningitidis (bacteria) (4 types)	Sore arm	African countries of CENTCOM	1 dose within 3	SP	Inactivated	FDA Licensed
Poliovirus inactivated (IPV)	Food- or water-borne, close to eradication	Paralysis, death (rare)	Polioviruses (3 types)	Sore arm	If missed in basic training	1 booster dose	SP	Inactivated	FDA Licensed
Rabies	Threat from infected animals, including bats	Death (common)	Rabies virus	Sore arm	Veterinarians, Special Ops	Pre: 3 doses + boosters	SP, Chiron	Inactivated	FDA Licensed
Smallpox (Vaccinia)	Bioweapon	Incapacitation, scars, death (common)	Variola virus	Itching, swollen lymph nodes, rash	All countries	1 dose, by DoD policy	Wyeth	Live	FDA Licensed
Tetanus-diphtheria (Td)	Tspores in soil, D Respiratory	Paralysis, death (rare)	Clostridium tetani, Corynebacterium diphtheriae (bacteria)	Sore arm	All countries	1 dose, every 10 y	SP	Inactivated	FDA Licensed
Typhoid (Vi injectable or oral capsules)	Water-borne	Diarrhea, dehydration, death (rare)	Salmonella typhi (bacteria)	Sore arm	All countries	IM, 2y. Caps, 5 y.	SP; Berna	Inactivated or Live	FDA Licensed
Yellow fever (YF)	Mosquito-borne	Encephalitis, death (moderate)	Yellow fever virus	Sore arm	Horn of Africa	every 10 y	SP	Live	FDA Licensed
Note: This is a summary tha	t should be personalized to	o individual circumstances	S.						
	FIIA Emergenoutles A	uthorization							
	EUA - Emergency Use Authorization GSK - GlaxoSmithKline								
	SP - Sanofi Pasteur								

DoD Vaccine Requirement	s for US European Com	mand Area of Responsib	ility					29-Apr-05	
VACCINE	Infectious Hazard	Disease Effects	Microbe	Common Vaccine Side Effects	Required in EUCOM AOR?	Dosing Schedule	Manu- facturer(s)	Vaccine Type	License Status
Anthrax (AVA, ANT)	Bioweapon	Skin infection, Death (common)	Bacillus anthracis (bacteria)	Injection-site swelling	Not at this time	Not at this time 0, 2, 4w, 6, 12, 18m		Inactivated	FDA Licensed
Hepatitis A	Food- or water-borne	Liver infection, death (rare)	Hepatitis A virus	Sore arm	All countries	0 + 6-18 m later	GSK, Merck	Inactivated	FDA Licensed
Hepatitis B	Blood-borne	Liver infection, chronic illness, death (rare)	Hepatitis B virus	Sore arm	Medical forces	0, 1, 6 m	GSK, Merck	Inactivated	FDA Licensed
Influenza A&B	Respiratory disease, especially in close quarters	Incapacitation, death (rare)	Influenza A and influenza B viruses	Sore arm	During fall- winter each fall		SP, Chiron; MedImmune	Inactivated or Live	FDA Licensed
Measles-mumps-rubella (MMR)	Respiratory diseases	Incapacitation, death (rare)	Measles virus, mumps virus, rubella virus	Sore arm	If missed in basic training	1 4096		Live	FDA Licensed
Meningococcal A, C, Y, W- 135 (MGC)	Respiratory disease, outbreaks in mid-Africa, Arabia	Meningitis, death (moderate)	Neisseria meningitidis (bacteria) (4 types)	Sore arm	Some African countries	1 dose within 3	SP	Inactivated	FDA Licensed
Poliovirus inactivated (IPV)	Food- or water-borne, close to eradication	Paralysis, death (rare)	Polioviruses (3 types)	Sore arm	If missed in basic training	1 booster dose	SP	Inactivated	FDA Licensed
Rabies	Threat from infected animals, including bats	Death (common)	Rabies virus	Sore arm	Veterinarians, Special Ops	Pre: 3 doses + boosters	SP, Chiron	Inactivated	FDA Licensed
Smallpox (Vaccinia)	Bioweapon	Incapacitation, scars, death (common)	Variola virus	Itching, swollen lymph nodes, rash	Per DoD policy	1 dose, by DoD policy	Wyeth	Live	FDA Licensed
Tetanus-diphtheria (Td)	Tspores in soil, D Respiratory	Paralysis, death (rare)	Clostridium tetani, Corynebacterium diphtheriae (bacteria)	Sore arm	All countries	1 dose, every 10 y	SP	Inactivated	FDA Licensed
Typhoid (Vi injectable or oral capsules)	Water-borne	Diarrhea, dehydration, death (rare)	Salmonella typhi (bacteria)	Sore arm	Endemic areas	IM, 2y. Caps, 5 y.	SP; Berna	Inactivated or Live	FDA Licensed
Yellow fever (YF)	Mosquito-borne	Encephalitis, death (moderate)	Yellow fever virus	Sore arm	Some African countries	every 10 y	SP	Live	FDA Licensed
Note: This is a summary tha									
For more info, consult http://	www.eucom.mil/english/C	ommandStaff/ECJ4/ECJ4	-MR/prevmed/prevmed.as	p or http://www.cdc.gov/tra	avel/				
	GSK - GlaxoSmithKline								
	SP - Sanofi Pasteur								

DoD Vaccine Requireme	nts for United States For	rces Korea (USFK) Com	mand Area of Responsi	ibility (AOR)								20-May-05	
VACCINE	Infectious Hazard	Disease Effects	Microbe	Common Vaccine Side Effects	AD US Military	KATUSA	EEC/MEC	DoD Employee	DODDS Employee & DoD Family Member	Dosing Schedule	Manu- facturer(s)	Vaccine Type	License Status
Anthrax (AVA, ANT)	Bioweapon	Skin infection, Death (common)	Bacillus anthracis (bacteria)	Injection-site swelling	Per DoD policy	Not Applicable	Per DoD policy	Available	Available	0, 2, 4w, 6, 12, 18m	BioPort	Inactivated	FDA Licensed
Hepatitis A	Food- or water-borne	Liver infection, death (rare)	Hepatitis A virus	Sore arm	Required	Required	Recommended	Available	Available	0 + 6-18 m later	GSK, Merck	Inactivated	FDA Licensed
Hepatitis B	Blood-borne	Liver infection, chronic illness, death (rare)	Hepatitis B virus	Sore arm	Required	High Risk *	Recommended	High Risk *	High Risk *	0, 1, 6 m	GSK, Merck	Inactivated	FDA Licensed
Influenza A&B	Respiratory disease, especially in close quarters	Incapacitation, death (rare)	Influenza A and influenza B viruses	Sore arm	Required	Required	Recommended	Recommended	Recommended	each fall	SP, Chiron; MedImmune	Inactivated or Live	FDA Licensed
Measles-mumps-rubella (MMR)	Respiratory diseases	Incapacitation, death (rare)	Measles virus, mumps virus, rubella virus	Sore arm	Required	Required	Recommended	Recommended	Recommended	1 dose	Merck	Live	FDA Licensed
Poliovirus inactivated (IPV)	Food- or water-borne, close to eradication	Paralysis, death (rare)	Polio viruses (3 types)	Sore arm	Required	Required	Recommended	Recommended	Recommended	1 booster dose	SP	Inactivated	FDA Licensed
Rabies	Threat from infected animals, including bats	Death (common)	Rabies virus	Sore arm	Veterinarians, Special Ops	Veterinarians, Special Ops	Veterinarians, Special Ops	Veterinarians, Special Ops	Not Applicable	Pre: 3 doses + boosters	SP, Chiron	Inactivated	FDA Licensed
Smallpox (Vaccinia)	Bioweapon	Incapacitation, scars, death (common)	Variola virus	Itching, swollen lymph nodes, rash	Per DoD policy	Not Applicable	Per DoD policy	Available	Available	1 dose, by DoD policy	Wyeth	Live	FDA Licensed
Tetanus-diphtheria (Td)	Tspores in soil, DRespiratory	Paralysis, death (rare)	Tetnus	Sore arm	Required	Required	Required	Recommended	Recommended	1 dose, every 10 y	SP	Inactivated	FDA Licensed
Typhoid (Vi injectable or oral capsules)	Water-borne	Diarrhea, dehydration, death (rare)	Salmonella typhi (bacteria)	Sore arm	Required	Required	Required	Available	Available	IM, 2y. Caps, 5 y.	SP; Berna	Inactivated or Live	FDA Licensed
Japanese Encephalitis (JE)	Transmitted by Culex Mosqitoes	Acute infection of brain & spinal cord, death	FlavivirusJE	Sore arm & headache	Not needed on peninsula	3 doses, 0, 7 & 30 days	Biken	Inactivated	FDA Licensed				
Varicella **					Required if not immune	Required if not immune	Needed if not immune	Needed if not immune	Needed if not immune				FDA Licensed
Yellow fever (YF)	Mosquito-borne	Encephalitis, death (moderate)	Yellow fever virus	Sore arm	Not needed on peninsula	every 10 y	SP	Live	FDA Licensed				
Hemophilus Influenzae Type b					Not Required	Not Required	Not Required	Not Required	Recommended < 2 y/o				FDA Licensed
Pneumococcal					Not Required	Not Required	Not Required	Not Required	Recommended, 23-valent: \geq 65 yo; 7-valent: < 5 yo				FDA Licensed
* High Risk - People travel	0 0	· ·					ind and a R		II abildaaa ak 4 - /		b. info stool		-
** Varicella: Required for h GSK - GlaxoSmithKline	ealthcare workers who are	e not immune, recommen	ded for those who have r	not nad chickenpo	x or who are not in	nmune by serolog	icai screening. Re	commended for a	i children at 1 y/o,	uniess previous	iy infected.		
SP - Sanofi Pasteur													-

DoD Vaccine Recomme	ndations Based	Mainly by Age	Group							29-Ap
VACCINE	Dosing Schedule	Manu- facturer(s)	Infants < 1 y/o	1-6 y/o	7-17 y/o	18-44 y/o	45-64 y/o	65+ y/o	Other:	Vaco Typ
Anthrax (AVA, ANT)	6 doses	BioPort	n/a	n/a	n/a	n/a	n/a	n/a	occupation	Inactiv
Diphtheria-Tetanus acellular Pertussis (DTaP)	5 doses	SP, GSK	2, 4, 6, 12- 18 m, 4-6 y	2, 4, 6, 12-18 m, 4-6 y	n/a	n/a	n/a	n/a	n/a	Inactiv
Haemophilus influenzae type b (Hib)	3 or 4 doses	SP, Merck, Wyeth	2, 4, 6, 12- 18 m	2, 4, 6, 12-18 m	n/a	n/a	n/a	n/a	people without spleens	Inactiv
Hepatitis A	0 + 6-18 m later	GSK, Merck	n/a	selected states	selected states	n/a	n/a	n/a	travel to devel- oping countries	Inactiv
Hepatitis B	3 doses	GSK, Merck	0, 1, 6 m	0, 1, 6 m	0, 1, 6 m	0, 1, 6 m	n/a	n/a	health workers, STDs	Inactiv
Influenza A&B	each fall	SP, Chiron; MedImmune	each fall	each fall	each fall	each fall	each fall	each fall	health workers	Inactiv or L
Japanese Encephalitis (JE)	0, 7, 30 d, every 24-36 m	SP	n/a	n/a	n/a	n/a	n/a	n/a	travel: rural Asia	Inactiv
Measles-mumps-rubella (MMR)	12-18 m + 4-6 y	Merck	n/a	12-18 m + 4- 6 y	if needed	college students	n/a	n/a	health workers	Liv
Meningococcal A/C/Y/W135 (MGC)	1 dose	SP	n/a	n/a	n/a	college students	n/a	n/a	travel: mid-Africa, Arabia	Inactiv
Pneumococcal 7 (PCV-7)	2, 4, 6, 12-15 m	Wyeth	2, 4, 6, 12- 15 m	High: 1 or 2 doses	n/a	n/a	n/a	n/a	n/a	Inactiv
Pneumococcal 23 (PPV- 23)	1 dose	Merck	n/a	n/a	n/a	n/a	n/a	once or twice	no spleen, other chronic diseases	Inactiv
Poliovirus inactivated (IPV)	2, 4, 6-18 m, 4-6 y	SP	2, 4, 6-18 m, 4-6 y	2, 4, 6-18 m, 4-6 y	n/a	n/a	n/a	n/a	travel: Africa, Asia	Inactiv
Rabies		SP, Chiron	n/a	n/a	n/a	n/a	n/a	n/a	veterinary, bites	Inactiv
Smallpox (Vaccinia)		Wyeth	n/a	n/a	n/a	by national policy	by national policy	n/a	some health workers	Liv
Tetanus-diphtheria (Td)		SP	n/a	n/a	resume Jul 02	resume Jul 02	resume Jul 02	resume Jul 02	everyone	Inactiv
Typhoid (Vi injectable or oral capsules)	IM, 2y. Caps, 5 y.	SP; Berna	n/a	n/a	n/a	n/a	n/a	n/a	travel: developing countries	Inactiv or L
Varicella		Merck	n/a	15-18 m	seldom, 2 doses	seldom, 2 doses	n/a	n/a	n/a	Liv
Yellow fever (YF)		SP	n/a	n/a	n/a	n/a	n/a	n/a	travel: Africa, Pacific, S America	Liv
Note: this is a summary, t	hat should be per	sonalized to in	dividual circu	mstances.						
	GSK - GlaxoSmit	hl/line								
	SP - Sanofi Paste		 							
	STD - sexually tra									

DoD Vaccine Recommenda	ations Based on Milita	ry Segment							29-Apr-05	
VACCINE	Dosing Schedule	Manu- facturer(s)	Initial Entry Training	Academies, ROTC	Troops in USA	Deploying Troops, by Region	Troops Overseas, by Region	Other:	Vaccine Type	
Anthrax (AVA, ANT)	0, 2, 4w, 6, 12, 18m, annual boosters	BioPort	n/a	n/a	selected	0, 2, 4w, 6, 12, 18m	0, 2, 4w, 6, 12, 18m	mission, by DoD policy	Inactivated	
Diphtheria-Tetanus acellular Pertussis (DTaP)	n/a	SP, GSK	n/a	n/a	n/a	n/a	n/a	n/a	Inactivated	
Haemophilus influenzae type b (Hib)	n/a	SP, Merck, Wyeth	n/a	n/a	n/a	n/a	n/a	people without spleens	Inactivated	
Hepatitis A	0 + 6-18 m later	GSK, Merck	0 + 6-18 m later	n/a	0 + 6-18 m later	0 + 6-18 m later	0 + 6-18 m later	travel to devel- oping countries	Inactivated	
Hepatitis B	0, 1, 6 m	GSK, Merck	0, 1, 6 m	0, 1, 6 m	medical, dental	Korea - 0, 1, 6 m	Korea - 0, 1, 6 m	health workers, STDs	Inactivated	
Influenza A&B	each fall	SP, Chiron; MedImmune	Sep to Jun	Academies each fall	each fall	each fall	each fall, later for southern hemisphere	health workers	Inactivated or Live	
Japanese Encephalitis (JE)	0, 7, 30 d, every 24- 36 m	SP	n/a	n/a	n/a	0, 7, 30 d, every 24-36 m	0, 7, 30 d, every 24-36 m	travel: rural Asia	Inactivated	
Measles-mumps-rubella (MMR)	1 dose	Merck	1 dose	1 dose	n/a	seldom needed	n/a	health workers	Live	
Meningococcal A/C/Y/W135 (MGC)	1 dose within 3 y	SP	1 dose	USMA: 1 dose	n/a	within 3 y	n/a	travel: mid-Africa, Arabia	Inactivated	
Pneumococcal 7 (PCV-7)	n/a	Wyeth	n/a	n/a	n/a	n/a	n/a	n/a	Inactivated	
Pneumococcal 23 (PPV-23)	1 dose	Merck	Pendleton: 1 dose	n/a	n/a	n/a	n/a	no spleen, other chronic disease	Inactivated	
Poliovirus inactivated (IPV)	1 booster dose	SP	1 dose	n/a	n/a	n/a	n/a	travel: Africa, Asia	Inactivated	
Rabies	Pre: 3 doses + boosters	SP, Chiron	n/a	n/a	selected	n/a	n/a	veterinary, Spec Opns, bites	Inactivated	
Smallpox (Vaccinia)	Boost 5 y after 1st, then every 10 y	Wyeth	n/a	n/a	1 dose, by DoD policy	1 dose, by DoD policy	1 dose, by DoD policy	by DoD policy	Live	
Tetanus-diphtheria (Td)	1 dose, every 10 y	SP	1 dose	1 dose	every 10 y	every 10 y	every 10 y	everyone	Inactivated	
Typhoid (Vi injectable or oral capsules)	IM, 2y. Caps, 5 y.	SP; Berna	n/a	n/a	n/a	every 2 y	every 2 y	travel	Inactivated or Live	
Varicella	2 doses, if needed	Merck	Screen, 2 doses	Screen, 2 doses	n/a	n/a	n/a	n/a	Live	
Yellow fever (YF)	every 10 y	SP	N, MC: 1 dose	n/a	n/a	every 10 y	every 10 y	travel: Africa, Pacific, S Am	Live	
Note: This is a summary to b	e personalized to indivi	dual circumstan	ices.							
A - Army	N - Navy				GSK - Glaxo	SmithKline		STD - sexually transmitted disease		
	AC - Active Componen	ıt .				erve Officer Train	USMA - US Military			
	RC - Reserve Compon				SP - Sanofi		9 00.70	2 2tury	,	